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SCARBOROUGH RURAL DISTRICT COUNCIL

Health Department,
King Street,
Scarborough.



30th July 1960.

Annual Report of the Medical Officer of Health for
the year ended 31st December, 1959.

To: The Chairman and Members of the Scarborough Rural District Council.

Mr. Chairman, My Lords, Ladies and Gentlemen,

In putting before you my annual report for 1959, I would draw your attention to the following points:-

Once again deaths slightly exceed births and the increase in population results from immigration into the new centres of development in the district.

It is obvious that this development is urban in essentials and does not follow from a revitalising of rural life in the villages.

The vital statistics follow closely the pattern of the national figures and are generally satisfactory.

Finally I would mention the comparatively small number of notifications of infectious disease and in particular the absence of any notification of pulmonary tuberculosis.

The Officers of the Council and the Health Committee have, as usual, earned my thanks for their co-operation and interest.

I am,

Mr. Chairman, My Lords, Ladies and
Gentlemen,

Your obedient servant,

W.G. EVANS

M.A., M.B., B.Chir., M.R.C.S., L.R.C.P., D.P.H.

Medical Officer of Health

The following Committees of the Scarborough Rural District Council are concerned with matters of public health viz:-

Health & Housing Committee. Water & Sewerage Committee.

In addition the Authority has a Representative on the Scarborough Area Local Health Sub-Committee (No.10 Area of the North Riding of Yorkshire County Council).

VITAL STATISTICS

Population.

The mid-year population estimated by the Registrar-General at 7,670 shows an increase of 50 compared with 1958.

Births.

A total of 96 LIVE and STILL Births gave a birth-rate (adjusted) of 14.6 per 1,000 population.

<u>Live Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	42	49	91
Illegitimate	<u>1</u>	<u>2</u>	<u>3</u>
	43	51	94

Illegitimate LIVE births per cent of total live births = 3.2

<u>Still Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	1	1	2
Illegitimate	<u>-</u>	<u>-</u>	<u>-</u>
	1	1	2

Year	Popula- tion.	Live & Still Births.	LIVE Birth Rate, per 1000 popu- lation. (adjusted)	Deaths	Rate per 1000 popu- lation. (adjusted)	Infant Deaths.	Rate per 1000 live Births.	Still Births.	Rate per 1000 live & still Births.
1956	7620	95	15.0	91	11.9	4	42.0	-	-
1957	7630	97	15.1	93	10.6	1	10.4	1	10.3
1958	7620	84	13.2	102	11.6	3	35.7	-	-
1959	7670	96	14.6	102	11.5	2	21.3	2	20.8
England & Wales. (Provisional) for 1959.			16.5		11.6		22.0		20.7

Infant Mortality Rates:

Total infant deaths per 1000 LIVE births	..	..	..	..	..	21.3
Legitimate " " " 1000 legitimate LIVE births	..	..	..	..	..	22.0
Illegitimate infant deaths per 1000 illegitimate live births	..	..	..	..	..	-
Neo-natal Mortality Rates (deaths under 4 weeks per 1000 total live births)	..	..	..	..	..	21.27
Early Neo-natal Mortality Rate (deaths under 1 week per 1000 total live births)	..	..	..	..	..	21.27
Perinatal Mortality Rate (Stillbirths and deaths under 1 week combined, per 1000 total LIVE and STILLBIRTHS)	..	..	..	..	..	41.6
Maternal Mortality (including abortion)	..	..	..	..	..	-
Number of deaths	..	..	..	..	..	-
Rate per 1000 total live and still births	..	..	..	..	..	Nil

Deaths

<u>CAUSES OF DEATH</u>				<u>Male</u>	<u>Female</u>
Tuberculosis (respiratory)	..	..	..	1	1
Malignant neoplasm, lung, bronchus	..	..	..	2	-
" " breast	..	..	..	-	2
" " uterus	..	..	..	-	1
Other malignant and lymphatic neoplasms	..	..	..	2	7
Carried forward	..	..	..	5	11

Deaths (Contd)

<u>CAUSES OF DEATH</u>				<u>Male</u>	<u>Female</u>
Brought forward..				5	11
Vascular Lesions of nervous system	..	..	..	11	11
Coronary disease, angina	..	..	..	10	12
Hypertension with heart disease..	..	..	..	-	2
Other heart disease	..	..	..	9	16
Other circulatory diseases	..	..	..	1	3
Influenza	..	..	..	-	1
Bronchitis	..	..	..	-	2
Other diseases of respiratory system	..	..	..	2	-
Gastritis, enteritis & diarrhoea	..	..	..	-	1
Ulcer of stomach & duodenum	..	..	..	1	-
Other defined and ill-defined diseases..	..	..	..	2	1
Congenital malformation ..	..	..	..	-	1
				<u>41</u>	<u>61</u>

Infectious Diseases

<u>Notifications</u>			
Scarlet Fever ...	..	..	2
Measles	..	..	60
Pneumonia	..	..	3
			<u>65</u>

National Assistance Act, 1948, S.47

Again it was not necessary during the year to take action on behalf of the Authority under this Section, which deals with the compulsory removal to hospital or other institutions of persons in need of care and attention and not receiving it from any other person.

The following part of this Report was prepared by Mr. R. Foulkes, the Public Health Inspector, viz:

The Public Health Inspector's Report to the Medical
Officer of Health for the year ended 31.12.59

HOUSING

Fifty-four houses were built by private enterprise during 1959.

Seventy-two houses were re-inspected under the Housing Acts, and Fifty-seven houses were repaired during the year as a result of informal action and two as a result of formal action under the Public Health and Housing Acts. Two houses were demolished.

Applications for grant under the Housing Repairs and Rents Act, 1954, were dealt with as follows:-

Applications under consideration at 31.12.58	..	..	0
New Applications received during 1959	..	..	<u>29</u>
Total	..	..	<u>29</u>
Applications refused during 1959	..	..	3
Applications withdrawn during 1959	..	..	0
Grants approved during 1959	..	..	23
Applications under consideration at 31.12.59	..	..	<u>3</u>
Total	..	..	<u>29</u>

At 31.12.59 seventy-two properties had been improved as a result of grants being made under the above Act, works in connection with twenty-four of these properties being completed during 1959.

Surveys and Inspections

Houses Surveyed	..	..	..	..	..	2
Houses Inspected (other than surveys)	..	..	..	..	..	72
Number of Informal Notices served	..	..	..	..	..	50
Number of Statutory Notices served	..	..	..	..	..	2
Number of Informal Notices complied with	..	..	..	..	..	50
Number of Statutory Notices complied with	..	..	..	..	..	2
Enquiries made in connection with applications for tenancy of Council houses	..	..	..	..	..	31
Council Houses inspected re repairs	..	..	..	..	..	564
Council houses re-inspected	..	..	..	..	..	1
Inspections made in connection with applications for grant under the Housing Repairs and Rents Act, 1954	..	..	..	..	..	153
Applications received for Certificates of Dis-repair	..	..	..	..	..	2
Certificates of Dis-repair granted	..	..	..	..	..	2

WATER SUPPLIES

Ø Denotes information supplied by the Council's Water Engineer.

Samples were taken from the water supplies within the Council's area periodically, and submitted for analysis.

(i) Ayton

Of forty-eight samples of water taken from the supply after chlorination, three proved to be unsatisfactory and the remainder satisfactory when submitted for bacteriological examination. The unsatisfactory samples were due to faults on the chlorinator.

Forty-eight lovibond tests were made.

(ii) Burniston, Cloughton and Staintondale

Of thirty-three samples taken from the Staintondale Village Private Supply, which is unchlorinated, ten proved to be excellent, twelve satisfactory and eleven unsatisfactory upon being submitted for analysis.

Of thirty-one samples taken from the Parish Well Private Supply, which is also untreated, four proved to be excellent, eight satisfactory, one suspicious and eighteen unsatisfactory.

(iii) Snainton, Brompton and Sawdon

Of forty-nine samples taken from the Nettledale Lane Borehole Supply after chlorination, forty-eight were satisfactory and one unsatisfactory upon analysis.

Forty-six lovibond tests were carried out at Snainton.

Ø The replacement of 715 yds of 1" water main by 4" C.I. main was commenced at Brompton-by-Sawdon towards the end of the year.

(iv) Seamer

Two samples of water taken from the individual well supplies serving Long Lane Gatchouse and Dunns Low Gatchouse at Seamer both proved to be unsatisfactory, and arrangements were made for the tenants to obtain water from other sources.

(v) Wykeham

Of fifty-nine samples taken from the chlorinated private supply serving the villages of Wykeham and Ruston, fifty were satisfactory and nine unsatisfactory upon analysis.

(vi) General

An analysis of the results of all water samples taken during the year is given at Appendix 'B'. Numbers of dwelling houses and population on public water mains are given at Appendix 'C'. Public water supplies in general were satisfactory in quality and quantity during the year.

DRAINAGE

(i) General

Sewerage schemes for the parishes of Gristhorpe, Lobberston, Hutton Buscel, Wykeham and Ruston, Brompton and Sawdon, Snainton, and Burniston and Cloughton, together with the provision of a new sewage works at Burniston and the extension of the existing sewage works at Seamer, have now been approved, and it is anticipated that the works will commence during the coming year.

(ii) New Sewers

Approximately 1,050 yds of 6" sewer were laid at O.S. Field No.98, Crossgates, Seamer, to serve a housing estate development to be carried out by private contractors, and approximately 220 yds of 6" sewer were laid in North Lane, Cayton, by the developers of O.S. Field Nos.74 & 75 as private housing sites.

(iii) Seamer Regional Sewerage Scheme

Fifty-four further premises (including new dwellings) were connected to the Seamer Regional Sowerage System, and one dwelling to another main village drainage system.

(iv) Closet Accommodation of Dwelling Houses

Of the 2,740 dwellings within the Rural District at 31st December 1959, 2,066 had a water carriage system, 1,031 being connected to main sewers and 1,035 having either a septic tank or a cesspool method of disposal. The remaining 674 dwellings have either pail or chemical closets.

CAMPING

The forty-two licensed camping sites within the Rural District were kept under observation, and it was found necessary to serve notice upon the owners of a number of unlicensed camping sites.

TIPS

Conditions on all the Council's tips have been satisfactory, and the tips have been dis-infested of rats frequently. The Council are proposing to provide a new central tip at Seamer, as the Lyton Tip is approaching the end of its usefulness.

FOOD HYGIENE

No special Clean Food Campaign was introduced within the Council's area, although the comparatively few food premises were included in regular tours of inspection.

Details of food premises situated within the Rural District are as follows:-

<u>Business</u>	<u>Number</u>	<u>Inspections</u>	<u>Satisfactory</u>	<u>Unsatisfactory</u>
Grocers	35	21	21	-
Butchers	8	8	8	-
Fish and Chips	4	4	4	-
Catering	35	20	20	-
Licensed Premises	25	10	10	-
Ice-cream Retailers	31	49	31	-
Milk Retailers	22	12	12	-

There are no premises within the Rural District where ice-cream is manufactured by means of heat treatment.

SLAUGHTERHOUSES

The licenses of the five slaughterhouses situated within the Rural District were renewed upon application by the owners, and the premises have been inspected regularly in addition to the visits made in connection with the inspection of meat. Two premises were found to be unsatisfactory in certain respects, and the complaints were remedied.

Details of inspections and condemnations of meat are given at Appendix 'A'.

MILK SAMPLES

The results obtained upon analysis of samples of milk taken during the year were as follows:-

	<u>Passed</u>	<u>Failed</u>
Brucella Abortus and Tuberculosis	17	1

INSPECTIONS

Slaughterhouse Inspections	19
Visits to Slaughterhouses for the purpose of inspecting meat ..	612
Shops Act, 1934, Sec. 10 and 13(3) ..	15
Food and Drugs Act, 1938 - Food Premises (other than Ice-cream) ..	75
- Premises used for the Retail of Ice-cream ..	49
Diseases of Animals Act (Anthrax) ..	3
Infectious Diseases - Enquiries ..	6
- Fumigations ..	2
Other Diseases - Enquiries ..	3
Verminous Premises inspected ..	1
do treated ..	1
Nuisances - Inspections ..	29
- Found ..	7
- Outstanding at 1.1.59 ..	0
- Informal notices served ..	6
- Informal notices complied with ..	6
- Statutory notices served ..	1
- Statutory notices complied with ..	1
- Abated during the year ..	7
- Outstanding at 31.12.59 ..	0
Camping Sites - Registered Sites in the District ..	42
- Numbers of Movable Dwellings - Caravans ..	1236
Chalots ..	82
Tents ..	8
Others ..	3
- Inspections carried out ..	117
- Unsatisfactory conditions found ..	4
- Notices re breaches of camping regulations ..	4
- Notices complied with ..	4
Drainage - Complaints received ..	3
- Inspections made ..	3
- Complaints justified ..	1
- Informal Notices served ..	1
- do complied with ..	1
- House drains tested and approved ..	165
- do disapproved ..	17
- Lengths of sewer tested and approved ..	62
- Ditches inspected ..	8
- Inspections of Choked Sewers ..	25
W.Cs. provided to new houses ..	55
Additional W.Cs. provided to old properties ..	39
W.Cs. provided for camping sites and business premises ..	54
Privies converted to W.Cs. ..	5
Pail Closets converted to W.Cs. ..	2
Privies abolished ..	25
Pail Closets abolished ..	18
Private Sewage Works provided to Camping Grounds ..	2
Septic Tanks provided ..	27

Urinals provided	..	..	..	6
Properties connected to main sewers	..	..	..	55
Tip Inspections	..	..	..	17
Scavenging Complaints received	..	..	..	76
do dealt with	..	..	..	76
Refuse Collection inspections	..	..	..	12
Samples of water taken for analysis (Chemical and Bacteriological)				222
Lovibond Tests made	..	..	..	153
Private water supplies - Complaints received		..	..	1
- do justified		..	..	1
do remedied		..	..	1
New Petroleum Installation Inspections	..	..	..	1
Existing do	..	..	..	40
Petroleum Tanks Tested	..	..	..	4

RODENT CONTROL

(a) Minor Infestations - 19 Rats and under

Sewers	..	..	1
Surface	..	..	2
Private Dwellings	..	..	164
Re-chargeable Properties		..	5
Total	..		<u>172</u>

(b) Major Infestations - 20 to 199 rats

Sewers	..	..	4
Surface	..	..	21
Private Dwellings	..	..	22
Re-chargeable Properties		..	96
Total			<u>143</u>

Number of bodies recovered 1,746
Estimated kill .. 7,623

Complaints received	..	..	..	74
Complaints remedied	..	..	..	74
Properties inspected as a result of Survey		..	..	2,795

FACTORIES ACTS, 1937 to 1959

Prescribed Particulars on the Administration of the Factories Act, 1937, are given at Appendix 'D'.

Appendix 'A' to Report to the Medical Officer of Health for the year ended
31st December, 1959.

Meat Inspections and Condemnations

	Cattle	Calves	Sheep and Lambs	Pigs
Number killed	329	8	1385	413
Number inspected	329	8	1385	413
All diseases except Tuberculosis:				
Whole carcasses condemned	-	2	17	-
Carcasses of which some part or organ was condemned	43	-	35	28
Percentage of the number inspected affected with disease other than tuber- culosis	13.1%	-	2.5%	6.8%
Tuberculosis only:				
Whole carcasses condemned	-	-	-	-
Carcasses of which some part or organ was condemned	1	-	-	1
Percentage of the number inspected affected with tuberculosis	.4%	-	-	.2%

Appendix 'B' to Report to the Medical Officer of Health for the year ended
31st December, 1959.

ANALYSIS OF WATER SAMPLES - FROM MAINS

* Denotes Chlorinated Supply

PARISH	Bacteriological					Chemical				
	1	2	3	4	Total	1	2	3	4	Total
	H. Sat.	Sat.	Susp.	Un- Sat.		H. Sat.	Sat.	Susp.	Un- Sat.	
Ayton *	-	45	-	3	48					
Staintondale	10	12	-	11	33					
Snainton and Brompton *	-	48	-	1	49					
Wykeham *	-	50	-	9	59					
Totals	10	155	-	24	189					

ANALYSIS OF WATER SAMPLES - FROM OTHER SOURCES

PARISH	Bacteriological					Chemical				
	1	2	3	4	Total	1	2	3	4	Total
	H. Sat.	Sat.	Susp.	Un- Sat.		H. Sat.	Sat.	Susp.	Un- Sat.	
Seamor	-	-	-	2	2					
Staintondale	4	8	1	18	31					
Totals	4	8	1	20	33					

Appendix 'C' to Report to the Medical Officer of Health for the year ended
31st December, 1959

Dwelling Houses and number of Population within the Scarborough Rural District
supplied from water mains

	Estimated Population	No. of popula- tion supplied		No. of Dwellings supplied		Number of Standpipes
		Direct	Standpipe	Direct	Standpipe	
Ayton - East	728	709	-	253	-	-
Ayton - West	450	409	8	146	3	3
Burniston	627	613	-	218	-	-
Brompton & Sawdon	489	481	-	171	-	-
Broxa	29	15	-	5	-	-
Cayton	1007	999	8	351	3	2
Cloughton	621	548	-	195	-	-
Gristhorpe	219	219	-	80	-	-
Hackness	96	67	3	24	1	1
Harwood Dale	113	-	-	-	-	-
Hutton Buscel	344	318	-	119	-	-
Irton	236	228	-	83	-	-
Lebberston	135	135	-	48	-	-
Seamer	1132	1101	3	393	1	1
Silpho	34	31	-	11	-	-
Snainton	681	650	-	231	-	-
Staintondale	295	177	3	63	1	1
Suffield	51	28	-	10	-	-
Troutsdale	31	-	-	-	-	-
Wykeham & Ruston	352	312	3	111	1	1
Totals	7670	7040	28	2512	10	9

Appendix 'D' to Report to the Medical Officer of Health for the year ended
31st December, 1959.

Prescribed Particulars on the Administration
of the Factories Act, 1937.

Part 1 of the Act

1. Inspections for purposes of provisions as to health (including inspections by Public Health Inspectors).

Premises (1)	No. on Register (2)	Number of		
		Inspections (3)	Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which S.1 2,3,4 and 6 are to be enforced by L.A.'s	61	26	-	-
(ii) Factories not included in (a) in which S.7 is enforced by L.A.'s	-	-	-	-
(iii) Other Premises in which S.7 is enforced by the L.A. (excluding out- workers premises	-	-	-	-
Total	61	26	-	-

2. Cases in which DEFECTS were found:- NIL

3. Part VIII of the Act - Outwork (Sections 110 and 111).

Nature of Work (1)	Section 110			Section 111		
	No. of out- workers in Aug- ust list required by Sec. 110(1)(c) (2)	No. of Cases of default in send- ing lists to the Council (3)	No. of prose- cutions for fail- ure to supply lists (4)	No. of instances of work in un- wholesome premises (5)	Notices served (6)	Prose- cutions (7)
Wearing(Making, Apparel(Cleaning & (Washing Etc.	1	-	-	-	-	-
Total	1	-	-	-	-	-